

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A displacement device ~~provided with~~
comprising:

a first part with a primary coil ~~and;~~

a second part which can be moved in relation to the first
~~part,~~ part; and

a core;

the second part being provided with a secondary coil which can
be moved in relation to the primary coil and which is electrically
connected to an electrically driven element,

wherein at least one of the coils is an elongated coil which
extends in a travel direction, ~~and~~

wherein the other coil can be moved in the travel direction in

relation to the first coil, and

wherein the core comprises a middle leg, two outer legs, and
at least one bridge connecting the two outer legs, the two outer
legs and the at least one bridge being located around the two coils
and the middle leg extending through the primary coil and the
secondary coil.

2. (Previously Presented) The displacement device according to claim 1, wherein the primary coil is the elongated coil and wherein the secondary coil is located inside the primary coil.

3. (Currently Amended) The displacement device according to claim 1, ~~further comprising a~~ wherein the core that extends through
the coils primary coil and the secondary coil transversely to the
travel direction.

4. (Currently Amended) The displacement device according to ~~claim 3~~ claim 1, wherein the core is provided with ~~three parallel~~
~~legs and two bridge sections connecting the extremities of the legs~~

middle leg and the two outer legs.

Claim 5 (Canceled)

6. (Currently Amended) ~~The displacement device according to claim 1,~~ A displacement device provided with a first part with a primary coil and a second part which can be moved in relation to the first part, the second part being provided with a secondary coil which can be moved in relation to the primary coil and which is electrically connected to an electrically driven element, wherein at least one of the coils is an elongated coil which extends in a travel direction, and wherein the other coil can be moved in the travel direction in relation to the first coil, wherein the secondary coil can further be moved farther in relation to the primary coil in at least a direction that extends transversely to the travel direction.

7. (New) The displacement device of claim 6, wherein the secondary coil can further be moved in relation to the primary coil

in another direction that extends transversely to the travel direction.

8.(New) The displacement device of claim 6, wherein a size of the other coil along a width of the elongated coil is larger than the width of the elongated coil.